GOVERNMENT OF ANDHRA PRADESH
ABSTRACT

Fisheries Department – State Development and Welfare schemes sanctioned in the Annual Budget 2018-19 – Revised Operative Guidelines for Grounding of the Schemes to be communicated to the District Fisheries Officers – Approved - Orders – Issued.

ANIMAL HUSBANDRY, DAIRY DEVELOPMENT AND FISHERIES (FISH) DEPARTMENT

G.O.RT.No. 154 Dated: 23-05-2018
Read the following:

From the Commissioner of Fisheries, A.P., Vijayawada, Letter No . 4468/B/2017, dated: 11-04-2018 and even No dated:25.04.2018.

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ORDER:

Government after careful examination of the proposals of the Commissioner of Fisheries, A.P. Vijayawada in the references read above, hereby approve the operative guidelines for the approved schemes in the Budget 2018-19 in consultation with the District Fisheries, other stake holders etc,. The operative Guidelines are appended as Annexure to this order.

2 The Commissioner of Fisheries, A.P.Hyderabad shall take necessary action in the matter accordingly.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

DR.K.S.JAWAHAR REDDY
PRINCIPAL SECRETARY TO GOVERNMENT (FAC)

To
The Commissioner of Fisheries, A.P. Vijayawada.
The District Fisheries Officers
Through Commissioner of Fisheries, A.P. Vijayawada.
Copy to:
The P.S to M(M,AHDD&F)
P.S. to Principal Secretary to Government, AHDD&F Department.
S/F

//FORWARDED:: BY ORDER//

SECTION OFFICER

Annexure

(Annexed to GO Rt. No.154 AH,DD and Fisheries (Fish) Department, Dated:23.05.2018)

1 Operational Guidelines for "Relief assistance to the marine fishers during the marine fishing ban period"

I. Introduction:

The Govt. of India imposed uniform ban on fishing by all fishing vessels in Indian Exclusive Economic Zone beyond territorial waters from April 15th to June 14th every year (61 days) on east coast for conservation and effective management of fishery resources, duly exempting traditional/ non-motorized boats. In pursuance of Govt. of India orders, the Government of AP imposed ban period on marine fishing by all motorized and mechanized fishing vessels exempting the traditional non-motorized fishing craft in the territorial waters of AP Coast.

II. Objectives:

- To provide relief to affected fishermen families of both mechanized and motorized boat crew members during the ban period on marine fishing for 61 days as they lose their livelihoods during the ban period.
- To sustain the marine fishery resources by observing the ban period on marine fishing and to allow the brood stock to breed during breeding season there by promote recruitment to fish population.

III. Eligibility :

- The Scheme is applicable only for crew members of registered mechanized and motorized crafts under APMFR Act, 1995/ M.S. Act 1958.
- For motorized craft, maximum of 6 crew members (including boat owner) and for mechanized boats, maximum of 8 crew members (Excluding Boat owner) are eligible to get relief during the ban period on marine fishing.
- The craft must observe Color code as per Coastal security Guidelines.

IV. Pattern of Assistance:

- Each affected family shall be assisted with relief of Rs.4000/- through Direct Benefit Transfer (DBT)

V. Mode of implementation:

- The boats should be registered with the Dept. of Fisheries under APMFR Act/ M.S. Act., and possess valid fishing license certificate by the commencement of Fasli year.
- The beneficiaries should invariably open bank account in any nationalised bank on his name and submit the details to the concerned Fisheries Development Officer/ Asst. Inspector of Fisheries along with Xerox copy of Aadhar Card/Ration Card/MFID Card, first page of Bank account pass book and mobile number to get the relief through the craft owner.
- The boat owners of the mechanized and motorized crafts have to certify their crew members in the prescribed format and furnish the list and applications of the crew members in the prescribed format along with a copy of Registration certificate & license of the boat, Aadhar card/Ration card, first page of Bank account pass book and Biometric Identity card issued by the Dept. of Fisheries and mobile number to the Fisheries Development Officer/Asst. Inspector of Fisheries concerned at the time of survey.
- The Fisheries Development Officer/ Authorised Officer concerned will scrutinize the list of applications as per the eligibility and finally recommends the list of eligible crew members Mandal wise to the District Fisheries Officer for sanction of relief during the ban period with certification of genuineness of the beneficiaries

- The District Fisheries Officer shall scrutinize the list with the help of Asst. Director of Fisheries concerned and prepare final list of the district and get the approval of the District Collector.
- The District Fisheries Officer after getting the approval of the District Collector will recommends to the Commissioner of Fisheries, AP., Hyderabad for sanction of relief to eligible crew members during the ban period.
- The Commissioner of Fisheries basing on the proposals received from the District Officers of 9 coastal Districts, will arrive final demand at State level for granting relief to eligible crew members @ Rs.4000/- fishermen family and release the budget as per the budget provision and issue sanction orders accordingly.
- The Accounts Officer at Head Office will get budget authorization from the Director of Treasuries and Accounts. Basing on the authorization of Director of Treasuries and Accounts, the District Fisheries Officers will submit the bills to the treasuries along with details of eligible fishermen, bank account details and request the treasury officer to adjust the amount to the concerned banks through DBT.
- The District Fisheries Officer should ensure the transfer of the relief to the concerned beneficiaries' accounts and obtain the statements from the concerned banks and record in their files. DFO should also maintain the Register of accounts under the scheme for verification by the higher authorities and produce the same to Audit authorities.
- The DFOs should send Utilization Certificate to the office of Commissioner of Fisheries, A.P., Vijayawada immediately after disbursement of the relief assistance.

2. Schemes under "Assistance for livelihood Enhancement of Fishermen"

A) Operational guidelines for "supply of subsidised HSD oil (@ Rs.6.03 per litre) to marine motorised and mechanised fishing boats".

I. Introduction:

In Andhra Pradesh there are about 2.60 lakh sea going fishermen and 32750 fishing vessels conducting marine fishing, out of which 2000 Mechanised and 16,000 motorised crafts are utilising HSD Oil for fishing. For sustainability and viable marine fishing, HSD oil on subsidy will be supplied to all eligible fishing crafts.

II. Objectives:

- To provide livelihood to poor marine fishermen crew by providing subsidy on HSD Oil utilised for fishing by motorised/mechanised crafts.
- To increase marine fish production by providing subsidy on HSD oil utilised for fishing.

III. Pattern of Assistance:

- Subsidy @ Rs. 6.03 ps / Litter subsidy is provided to eligible motorised fishing craft up to 300 litters per month and to eligible mechanised fishing craft up to 3000 litters per month for a period of ten months in a year.

IV. Eligibility Criteria:

- Mechanised fishing craft/Motorised fishing craft up to 20 mts OAL is eligible for HSD Oil subsidy.
- The beneficiary should be owner of a registered mechanised/ motorised fishing craft under MS Act 1958.
- Fishing craft should be in operative condition and sea worthy.
- The craft should observe colour code as specified for Andhra Pradesh.

- Fishing craft should possess valid licence by the time of oil bill date as per APMFR Act 1994.

V. Mode of Implementation:

- Crafts violated APMFR Act provisions and non-observation of colour code shall be excluded from the scheme for the financial year. Violation repeated 2nd time will exclude the craft life time from the scheme.
- Subsidy shall be provided from the date of licence renewal, in case of expiry of license.
- Bill of HSD oil from the notified outlets with the claim form shall be submitted to the Authorised officer by 5th of succeeding month along with preceding month catch particulars.
- Authorised officer complete the process of verification by 10th and submit to the sanction authority by 15th for processing payment.
- Bills of approved HSD out lets for the scheme and AFCOF out lets only eligible for claiming subsidy.
- Eligible subsidy shall be transferred to the beneficiary by DBT only.
- The craft availing HSD Oil subsidy has to submit the boat fishing catch particulars of presiding month along with bills.

B) Operational guidelines for "supply of Deep sea Fishing Implements"

I. Introduction:

The fishery resources from inshore waters are over exploited whereas the resources from the deep sea are under exploited. Utilization of untapped fishery resources is an important means of augmenting the production in marine fisheries sector. Therefore there is high need to supply certain accessories for mechanized and motorized boats for promoting deep sea fishing with target specific gear like long-line and gill nets supporting Tuna fishing un tapped potential deep sea fishery resources.

II. Objectives:

- To augment the fish production from marine fisheries sector by tapping potential fishery resources from deep sea waters
- To reduce the fishing pressure in inshore waters
- To promote target specific species fishing and to reduce the by-catch in marine fisheries sector
- To increase the income levels of the motorized and mechanized fishing community
- To promote domestic and export marketing of Tuna fishery

III. Unit Cost and Pattern of Assistance:

A) For Mechanized Boats:

Components : Hook and Line, Sleeves, Floats & Sinkers, Anchor, signal light, marking buoy, Multipurpose winch, Platina Rope etc., or Large mesh sized gill nets and net material meant of Tuna fishing

Unit Cost : Maximum Rs.4.00 lakhs (Only material cost)

Subsidy : 75% on unit cost or actual cost or Rs 3.00 lakhs whichever is less.

Beneficiary contribution: Bank loan/ self- finance

B) For Motorized Boats

Components: Hook and Line, Sleeves, Floats & Sinkers, Anchor, signal light, marking buoy, etc., or Large Mesh sized gill nets meant and net material for Tuna Fishing

Unit Cost: Maximum Rs. 1.00 lakhs (Material Cost)

Subsidy: 75% of the unit cost or Rs.0.75 lakhs whichever is less.

Beneficiarycontribution: Bank loan/ self-finance

IV. Eligibility Criteria

- The beneficiary/beneficiaries should be active fishermen and should not be a defaulter(s) of a bank loan and accordingly certificate to be produced from service area bank.
- The fishing craft should be registered under APMFR act 1995/MS act 1958 with valid fishing license.
- The crafts which violates the MFR act are not eligible.
- Preference shall be given to fishers belonging to BPL category.
- The beneficiary/beneficiaries should not get any subsidy last three years for same fishing in-put through Department/Govt. agencies and the same has to certify by the concerned AIF/FDO/ADF.
- Craft of the beneficiary should follow MS Act and observe colour code.

V. Documents to be enclosed:

- Prescribed application along with photograph of the Beneficiary
- Copies of Craft Registration, License, Aadhar Card and Biometric Card (if possess) and mobile number
- Bank consent letter in case of Bank finance/Individual declaration for self-finance.
- Beneficiary declaration regarding requirement of various components with quantity and financial estimate

VI. Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favour of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.

C) Operational guidelines for "supply of Fibre Boats to Marine Fishers".

I. Introduction:

In Andhra Pradesh, there are about 2.60 lakh seafarers in 32,750 fishing vessels. Only 1/8th of the marine fishermen have their own fishing craft. Most of the coastal fishers can't afford to have their own fishing craft due to their economic status. This proposal is in order to help those poor fishers to own a fishing craft along with engine and nets of their own.

II. Objectives:

- To provide livelihood to BPL marine fishermen by giving an opportunity to acquire their own motorised boats with suitable net & net materials.
- To increase marine fish production and improve socio economic status of BPL Fisher families.

III. Unit Cost and Pattern of Assistance:

- The Fishing Craft unit includes FRP Boat with IBM or OBM Marine engine and suitable nets & net material and the unit cost is Rs 5.00 lakhs.
- Rs. 3.75 lakhs or 75% on the unit cost whichever is less is provided as subsidy.
- The beneficiary contribution shall be either bank finance or by self-finance.
- Applications can be made by individual fishermen or by a group upto 6 beneficiaries per Unit.

IV. Eligibility Criteria:

- The beneficiary/beneficiaries should be active fishermen and should not be a defaulter(s) of a bank loan and accordingly certificate to be produced from service area bank.
- Preference shall be given to fishers belonging to BPL category.
- The beneficiary / beneficiaries should not get any subsidy earlier for same fishing in-put through Department/Govt. agencies and the same has to certify by the concerned AIF/FDO/ADF.
- Craft of the beneficiary should display registration number as per MS Act and observe color code.

V. <u>Documents to be enclosed:</u>

- Prescribed application along with photograph of the Beneficiary
- Copies of Aadhar Card/Ration Card and Biometric Card (if possess) and mobile number
- Bank consent letter in case of Bank finance/Individual declaration for self-finance.
- Beneficiary declaration regarding requirement of various components with quantity and financial estimate

VI. Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.

- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favour of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- Payment shall be made to supplier only after ensuring the color code of the vessel
- Registration process under MS Act shall be ensured before vessels is handed over the beneficiary.

- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.

D) Operational guidelines for "supply of Nets and Ice boxes to Marine Fishers"

I . Introduction:

AP state is endowed with rich inland water resources and long coast line of 974 kms with continental shelf area of 33,227 sq kms. There are 555 fishermen villages, 350 fish landing centre and 2.60 lakh active coastal fishermen in 9 coastal districts of Andhra Pradesh. About 13,500 traditional craft and 17,600 motorized are in operation in the state. All these fishers operate different types of nets basing on the type of fishing and fishing season. The traditional and motorized coastal fishermen are facing hard ship when their nets get damaged while fishing as most of the catch escapes from the damaged nets.

Further due to lake of facilities in shore landing centers the fishermen not able to store their fish catches till market time. Therefore huge losses occurring to the fish catch which is getting in hard hours. Hence, it is proposed to support the traditional and motorized marine fishermen by providing financial assistance to procure different types of nets in place of their old and damaged nets and ice boxes to store the fish catches and getting remunerative price.

II. Objectives:

- To support the traditional and motorized fishers sector for replacement of their old and damaged nets.
- To promote coastal fishers to catch more fish through sustainable fishing practices
- To promote the fishermen to have their own nets for different fishing operations and earn more income for their livelihood.
- To promote sustainable fishing practices by supplying larger mesh sized nets for targeted fishing.

III. Components of the scheme:-

- Nets and net material
- One standard make Ice Box capacity of upto 1000 litres

IV. Unit cost and Pattern of Assistance:

- The unit cost is upto Rs. 50,000/-
- 75% on unit cost or Rs 37,500/- whichever is less is provided subsidy on unit cost. The balance of 25% shall be either bank loan or beneficiary contribution.
- The beneficiary can avail either both or one of the two components with subsidy celling is limited to Rs.37, 500/- or 75% of the unit cost whichever is less.

V. Eligibility Criteria

- The beneficiary/beneficiaries should be active fishermen and should not be a defaulter(s) of a bank loan and accordingly certificate to be produced from service area bank.
- The fishing craft should be registered under APMFR act 1995/MS act 1958 and possess valid license.
- The crafts which violates the MFR act are not eligible.
- Preference shall be given to fishers belonging to BPL category.
- The beneficiary/beneficiaries should not get any subsidy last three years for same fishing in-put through Department/Govt. agencies and the same has to certify by the concerned AIF/FDO/ADF.
- Craft of the beneficiary should display registration number as per MS Act and observe color code.

VI . Documents to be enclosed:

- Prescribed application along with photograph of the Beneficiary
- Copies of Craft Registration, License, Aadhar Card/Ration Card and Biometric Card (if possess) and mobile number
- Bank consent letter in case of Bank finance/Individual declaration for self-finance.
- Beneficiary declaration regarding requirement of various components with quantity and financial estimate

VII . Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favour of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and

District Administration and get the acknowledgements from the beneficiaries for office record purpose.

- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.

E) Operational guidelines for "supply of IBMs & OBMs to Marine Boats".

I. Introduction:

In Andhra Pradesh, there are about 2.60 lakh seafarers are operating 32,750 fishing vessels, of which 1822 mechanized 13,724 motorized and 15,546 traditional fishing craft. The inshore waters fishery resources are over exploited whereas the resources from the deep sea are under exploited. Therefore the fishing grounds are shifted to deeper waters the boats has to travel more hours to reach fishing ground and decreasing fish hours, hence incurring losses.

Further marine fishers are facing hard ship due to frequent repairs of their very old IBM/OBM engines due to their poor financial status to procure new engines. Utilization of untapped fishery resources is an important means of augmenting the production in marine fisheries sector. Therefore there is high need to replace old engines and providing new engines to traditional craft to unit become a viable in fishing.

In view of the facts stated above motorization scheme "Supply of OBM/IBM engines for Traditional and Motorized fishing craft" is proposed to support their livelihood activities.

II. Objectives:

- To provide IBM/OBM engines from 2HP to 32 HP including stern gear equipment to new engine to traditional boats and for replacing the old engines (more than 5 years aged) for existing motorized boats, thereby supporting their livelihood activities in marine fishing.
- To increase marine fish productivity by tapping untapped deep sea fishery resources and ultimately for better income to marine fishermen

III. Eligibility criteria:

- The beneficiary/beneficiaries should be active fishermen and should not be a defaulter(s) of a bank loan and accordingly certificate to be produced from service area bank.
- The fishing craft should be registered under APMFR act 1995/MS act 1958 with valid fishing license.
- The crafts which violates the MFR act are not eligible.
- Preference shall be given to BPL category.
- The beneficiary/beneficiaries should not get any subsidy last three years for same fishing in-put through Department/Govt. agencies and the same has to certify by the concerned AIF/FDO/ADF.
- Existing motorized fishing craft engine aged more than 5 years are allowed for replacement.
- Craft of the beneficiary should display registration number as per MS Act and observe color code.

IV. Unit cost and Pattern of Assistance:

- The Unit Cost is up to 1.20 lakh per craft (including stern gear equipment). The maximum subsidy is Rs 0.90 lakhs are 75% whichever is less.
- Remaining amount has to be met from the bank finance or beneficiary contribution.

V. Documents to be enclosed:

- Prescribed application along with photograph of the Beneficiary
- Copies of Craft Registration, License, Aadhar Card and Biometric Card (if possess) and mobile number
- Bank consent letter in case of Bank finance/Individual declaration for self-finance.
- Beneficiary declaration regarding requirement of various components with quantity and financial estimate

VI. Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favour of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.

F. Operational guidelines for “supply of Deep Sea Fishing Vessels”.

I . Introduction:

In Andhra Pradesh, there are about 2.60 lakh seafarers in 32,750 fishing boats. Only $1/8^{th}$ of the marine fishermen have their own fishing craft. The fishery resources from

inshore waters are over exploited whereas the resources from the deep sea are under exploited. Utilization of untapped fishery resources is an important means of augmenting the production in marine fisheries sector. Therefore there is high need to supply certain advances craft (presently using for Tuna & deep sea fishing in coast) for promoting deep sea fishing with target specific gear like long-line and gill nets supporting Tuna fishing un tapped potential deep sea fishery resources.
Most of the coastal fishers can't afford to have their own fishing craft due to their economic status. This proposal is in order to help those poor fishers to have an own fishing craft along with engine and nets of their own.

II. Objectives:

- To provide livelihood to traditional marine fishermen by giving an opportunity to acquire their own motorised boats with suitable net & net materials.
- To tap deep sea untapped resources and increase marine fish production and improve socio economic status of fisher families.

III. Unit Cost and Pattern of Assistance:

- The Fishing Craft OAL 10 to 18 meters unit includes FRP Hull with IBM Marine Engine and suitable Nets & net material for deep sea fishing operations for minimum voyage period of 5 days.
- The net tonnage of fishing Boats is a minimum of 6 Tonnes with standard fish holds for fish storage.
- Unit cost is up to Rs. 25.00 lakhs.
- The maximum subsidy is Rs. 12.50 lakhs or 50% on the unit cost whichever less is.
- The beneficiary contribution shall be either bank finance/ group finance or by self-finance of group/society/individual.
- Applications can be made by individual fishermen or by a group up to 6 beneficiaries per Unit.

IV. Eligibility Criteria:

- The beneficiary/beneficiaries group/ Marine Fishermen society with active fishermen and should not be a defaulter(s) of a bank loan and accordingly certificate to be produced from service area bank.
- Existing traditional/ motorised (IBM /OBM) craft aged more than 10 years from the date of registration owners are also eligible for replacement of craft.
- Preference shall be given to the fishers belonging to BPL category.
- The beneficiary/beneficiaries should not get any subsidy earlier for same fishing in-put through Department/Govt. agencies and the same has to certify by the concerned AIF/FDO/ADF.

V. Documents to be enclosed:

- Prescribed application along with photograph of the Beneficiary
- Copies of Aadhar Card/Ration Card and Biometric Card (if possessed) and mobile number
- Bank consent letter in case of Bank finance/Individual declaration for self-finance.
- Beneficiary declaration regarding requirement of various components with quantity and financial estimate
- In case of replacement of craft , old craft registration certificate has to be produced and the craft has to be enumerated till preceding year.

VI. Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer

- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract Basis and communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favour of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.
- Craft of the beneficiary should display registration number as per MS Act and observe color code.

3. Fisheries Development

A) Operational Guidelines for "Establishment and maintenance of Aqua labs"

I. Introduction:

Andhra Pradesh, ranks first in the country in fish and shrimp/ prawn production and also by value of fish/ prawn in the country. The production for the year 2017-18 is 34.49 lakh tons and GVA of 41328 crores with a growth rate of 33.21% and the year 2016-17 is 27.66 lakh tones and GVA of Rs crores with a growth rate of 24.70 % on Production and 33.32 % on GVA . The sustainability of the this fast growing aquaculture sector critically hinges on preventing / managing the disease outbreaks , ensuring successful crops and production of quality produce to confirm to the stringent quality control standards of the importing countries. This can be achieved by providing access to the adequate number of aqua and quality control labs to the aqua farming community. In this context, It is very essential that the existing labs are strengthened, upgraded and new labs are to be established in Govt sector in addition to promoting labs in private sector.

II. **Objectives:**

- To promote and sustain the present growth in aquaculture by ensuring prevention / manage the outbreak of the diseases.
- To enable the aqua farmers to have access to the quality lab services near their farm site.
- To assist the farmers to adopt best management and sustainable practices.
- To study the pollution causing parameters in all the creeks, drains and canals.

III. Pattern of Assistance:

- 100% grant to Govt. Institutions.

IV. Components permissible under the scheme

- To strengthen & maintenance of the existing aqua laboratories owned by the Department of Fisheries
- To purchase chemicals, PCR Kits, water analysis kits etc.,
- For under taking repairs to existing equipment and other accessories etc.,
- For up-grading the existing labs by procuring the quality control equipment
- For incurring all expenses for maintenance of all aqua labs, including both stationery and mobile labs
- For the establishment of new aqua laboratories of both stationery and mobile labs in high density aquaculture centers, including construction of lab building
- For procurement of equipment and other necessary accessories.

G) Mode of implementation:

- The Principal , SIFT , Kakinada shall constitute a 3 member committee with Principal, SIFT, Kakinada , representatives of Regional Office , MPEDA ,Vijayawada and Regional Office, CIFA , Vijayawada as members to call for tenders and finalize the list of suppliers on rate contract basis for all the lab equipment (for chemicals also if required) required by the existing labs and also new labs of both stationery and mobile labs.
- The list of empanelled suppliers and the rates finalized shall be put into force after the approval obtained from Commissioner of Fisheries.
- The list thus approved shall be communicated by Principal, SIFT, Kakinada to all the DFOs to procure the equipment required from the empanelled suppliers for the labs pertaining to their districts.
- For establishing any new lab of both stationery and mobile labs, the DFOs shall obtain prior administrative approval from the Commissioner of Fisheries.
- The Principal, SIFT, Kakinada shall monitor and obtain the physical and financial progress of the funds sanctioned and released tothe districts and consolidate the reports and submit to the head office every month in the 1stweek.
- The DFOs shall submit UCs along with list of items for which the funds are utilized to head office on quarterly basis.

B) Operational Guidelines for "providing Revolving Fund to MMGs/Fisherwomen Cooperative Societies"

Introduction:

Revolving fund will be provided to Matsya Mahila Groups (MMGs) / Fisherwomen Cooperative Societies (FWCSs) as working capital for carrying out activities like ornamental fishery , crab culture , aquaculture activity like sea weed culture , fresh and dry fish marketing etc.,. It enables them to earn assured monthly income to the fisherwomen and also availability of fish to consumers to enhance more domestic fish consumption. This amount provided to members of MMGs/ FWCSs as loan and in turn utilised as revolving fund to lend to the other members of the Group/ Society. The group has to utilize amount as revolving fund and generate the corpus to the group and society. This revolving fund should be tied up with MUDRA loans being sanctioned by the Banks to the Groups.

Objectives:

1. To provide working capital to fisherwomen groups for carrying out fish related activities with reasonable rate of interest.
2. To develop self-sustainable working MMGs
3. To improve fish related activities fisherwomen groups and reduce the high interest loans from private financers.
4. To improve socio economic status of the fisherwomen families and empower the women

Unit Cost and Pattern of Assistance:

1. Components : working capital for Fish vending/marketing women
2. Unit Cost : Rs. 0.50 lakh per group
3. Subsidy : 100% grant to Society/MMG and to be utilized as revolving fund among the members of the group.

Eligibility Criteria:

1. Preference be given to the group which is presently engaged in productive activity like ornamental fishery , crab culture , aquaculture activity like sea weed culture , active fishing trade etc.,
2. The society/ group should maintain up to date records and complete audit for last financial year.
3. Groups formed in Society which are six months old and having regular savings, meetings, internal lending and book keeping.
4. Order of seniority of the MMG/ FWCS shall be given priority in extending benfit.

Documents to be enclosed:

1. Prescribed application along with Society resolution.
2. Minimum two years audit reports from the last financial year of the parent FCS
3. Statement of financial requirement for MMGs in the society

Mode of Implementation:

1. The unit officer FDO/ AIF should identify the eligible society / MMG after screening by the local mandal committee and collect the applications along with necessary enclosures and recommends to DFO .
2. The DFO/ Divisional Officer should verify the details of the applications and get the approval of the District Collector.
3. The society has to produce monthly financial statements on women activity and DCB statements to concern fishery officer for every quarter.
4. The DFO should maintain the book of records along with photographs/ videos of distribution for producing for verification by the higher authorities
5. DFO has to maintain separate accounts for different schemes for audit purpose.
6. The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.
7. The DFO should submit monthly progress report. He should also submit U.C within one month of grounding the scheme.

C) Operational Guidelines for "enhancement of production, productivity of Inland Water Bodies".

I. Introduction:

Fisheries Sector in the A.P State endowed with vast inland fishery resources in the form of 110 reservoirs with 2.38 lakh has WSA, fisheries potential (tanks 27788) tanks with 3.94 lakh Ha WSA , Kolleru lake with 0.90 lakh ha WSA, 11514 km length canals and rivers , about 1.38 lakh ha area under fresh water fish aquaculture ponds. The realisation of optimum FISH production and productivity of public water bodies and reservoirs depend on the timely stocking of adequate number of quality fingerlings on time i.e as soon as the water bodies receives water in the season. It is estimated that about 50 crores of fingerlings are required to stock all potential INLAND public water bodies during 2018-19. To produce the required quantities of quality fingerlings, Spawn/ fry production/procurement, rearing etc., at various levels involving FCSs, SHGs, MMGs, TATA TRUST etc., is required.

II. Objectives:-

- To produce or facilitate production of targeted 50 crores fingerlings required to stock in all the public water bodies and also farm ponds if possible during 2018-19.
- To achieve the targeted fresh water fish production from public water bodies during 2018-19

III. Activities / components/ Items eligible for incurring expenditure:-

- Procurement of deficient number of spawn / fry/ fingerlings from private seed producers/ suppliers as per rates fixed by the Govt or at the rates finalized through tendering process
- To incur expenditure on petty repairs and provide or create required facilities in Govt seed farms for seed production / rearing activities
- To procure the farm equipment required for seed production/ rearing
- To purchase the feed for rearing of seed in the Govt farms or identified private leased tanks
- To incur on wages for fishers engaged in the farms during seed production season

IV. Mode of Implementation:-

- The Commissioner of Fisheries is authorized to issue orders from time to time to issue guidelines for incurring the expenditure on procurement of the spawn. Fry, fingerlings from private seed producers or taking up the rearing and production of seed in the Govt farms, private farm ponds, seed rearing nurseries and captive seed rearing fish ponds constructed adjacent to the village tanks under MGNREGA etc., to ensure that all the public water bodies in the state which receive water during 2018-19 shall be stocked with required quantity of fingerlings for achieving the targeted fish production from public water bodies .
- The synergy required in seed stocking of the public water bodies shall also be taken up by involving TATA TRUST / any other NGO / other Govt agencies.

D) Operational Guidelines for "supply of mobile vehicles to fishers for fish vending, fish seed transport, fish transport etc.,"

I. Introduction:

Fisheries Sector in the A.P State endowed with vast fishery resources in the form of 974 KM coastline, 33227 sq km continental shelf, about 32000 fishing craft operated in seas, fishing 555 fishermen villages along the coast, 6.05 lakh fishermen population, 1.60 lakh sea going fishers, 110 reservoirs with 2.38 lakh has WSA, fisheries potential (tanks 27788) tanks with 3.94 lakh Ha WSA, 11514 km length canals and rivers, about 2.00 lakh ha area under aquaculture ponds. Scores of male and female fishers both in marine and inland sectors depend on activities of retail fish marketing, seed transport, fish transport from landing sites to the urabn fish markets etc., for their livelihood. But due to lakh of finance, most of the fishers depend on hired vehicles and local autos to carry out these activities. If fishers are supported by providing 2/3/4 wheeler vehicles fitted / provided with necessary additional ancillaries like syntax tanks , ice boxes, crates, ice boxes , weighing machines etc., , , the fishers will get sustainable income and self-employment avenues to eke out their livelihood.

ii) **Objectives:**

a) To enable the fishers to get sustainable income and self-employment opportunities who are engaged in fish seed transport, fish transport and fish vending activities

b) To ensure access of protein rich and hygienic and fresh fish to the urban and semi urban populace at their vicinity.

iii) **Unit Cost, pattern of Assistance, components eligible, Beneficiary eligibility criteria:**

For two wheeler vehicles (including all ancillaries) :

- **Unit cost** of Rs.0.60 Lakhs; subsidy allowed is 75% on unit cost or Rs.45000/- whichever is lower; the balance of unit cost to be met through Bank loan or self-finance.
- **Components eligible**:- Moped or Motor cycle, Ice Box up to 50 liters capacity or Seed transport containers 100 liters depending on the type activity undertaken
- **Eligibility criteria:**- Members belonging to MMGs/SHGs/FCSs/individual licensed fishers, individual unemployed youth belonging to fishermen community are eligible to avail the scheme. Beneficiary must be engaged or desirous of being engaged in fishing / fish marketing/prawn seed transportation are eligible. He/ She must have a Driving License or at least a learning license (LLR). Preference shall be given to fishers belonging to BPL category.

For Three wheeler Vehicles (including all ancillaries) :

Unit cost of Rs.3.00 lakhs; subsidy allowed is 75% on unit cost or Rs.2,25,000/- whichever is lower; the balance of unit cost to be met by Bank loan or self-finance.

- **Components eligible**:- Three wheeler Luggage Auto ; Ice box of up to 100 liters capacity or up to 1000 liters syntax tank or similar tank; Computerized weighing scale ; Plastic sheet; Cutters (knife) ; Plastic / Fibre crates etc.
- **Eligibility criteria:**- Members belonging to MMGs/SHGs/FCSs/individual unemployed youth belonging to fishermen community are eligible to avail the scheme. Beneficiary must be engaged or desirous of being engaged in fishing / fish marketing/prawn seed transportation are eligible. He/ She must have a Driving License or at least a learning license.Preference shall be given to fishers belonging to BPL category.

For Four Wheeler Vehicles (including all ancillaries) :

- **Unit cost** of Rs.4.40 lakhs; subsidy allowed is 75% on unit cost or maximum of Rs.3.30 lakhs per unit whichever is lower; the balance of unit cost to be met by Bank loan or self-finance.
- **Components eligible**:- Four wheeler vehicle (Mini transport van) ; Ice box ; syntax tanks or similar tanks; Computerized weighing scale ; Plastic sheet; Cutters (knife) ; Plastic / Fiber crates , Oxygen cylinders etc.
- **Eligibility criteria:** - Members belonging to MMGs/SHGs/FCSs/individual unemployed youth belonging to fishermen community are eligible to avail the scheme. Beneficiary must be engaged or desirous of being engaged in fishing / fish marketing /prawn seed transportation are eligible. He/ She must have a Driving License or at least a learning license.Preference shall be given to fishers belonging to BPL category. In case of individual unemployed youth belonging to Fishermen community , the profession has to be certified by the mandal level committee consisting of MPDO, Tahsildar and FDO/AIF.

IV) **Mode of Implementation:**

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favor of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- The Luggage Auto / three wheeler can be used by the beneficiary during off season for earning supplementary income by transporting other produce or goods.
- The vehicle shall be hypothecated to in the name of the District Fisheries Officer minimum for a period of 3 years.
- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.
- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.

E) Operational Guidelines for "Supply of boats, cycles, nets and Ice boxes to Inland Fishers"

I. Introduction:

The fishermen who involves in fishing operations in large water bodies viz. , rivers, canals, creeks and reservoirs eke out their livelihood through fishing. They use traditional craft like coracles, putties, arige, fibre boats etc. for going into the water body to operate their nets and carry the fish to the landing centre. The fish catch is most often get spoiled by the time they reach the landing centre and thereby fishermen realizing poor prices to the fish and affecting their livelihood very badly. Supply of inputs like fishing craft, cycle, net and ice boxes as per their local need.

II. Objectives:

The objective is to provide craft, OBM to the existing boat, , cycle, net and ice boxes as per the local need to inland fishers of large water bodies, rivers, creeks, reservoirs to support their livelihood.

III. Components of the scheme

- Traditional craft like coracles, putties, arige, , OBM to the existing boat , fibre boats or any other craft of locally suitable , cycle, net and ice box upto 100 litres

IV. Unit Cost and Pattern of Assistance:

- The unit cost is upto of Rs. 0.50 lakhs. The subsidy will be 75% on unit cost or actual cost whichever is less with a maximum of Rs.37500/- . The balance of the unit cost can be met as bank loan or self-finance. Applications can be made singly or by groups of up to 2-3 beneficiaries per craft or in the name of local Fishermen Cooperative Society. Beneficiary can opt for either one or more than one of the components of the scheme with subsidy limit not exceeding Rs.37500/- or 75% of the unit cost.

V. Eligibility Criteria:

- The beneficiary shall be an active member of the FCS / possess individual fishing license for fishing operation in the canals, rivers, creeks, reservoirs / functional FCS.
- Preference shall be given to those beneficiaries whose requirement of unit cost is on lower side so as to cover more number of beneficiaries.
- The beneficiary can avail all the components or any one or more than one of the components under the scheme with maximum ceiling subsidy of Rs.37,000/- per beneficiary or 75% of the unit cost whichever is less.

VI. Mode of Implementation:

- The FDO/AIF should identify the beneficiaries and collect the applications along with necessary enclosures and recommends to DFO through Divisional Fishery Officer
- The Divisional Officer should cross check the applications and certify the correctness and furnish the application to DFO, and DFO will get the approval of the District Collector.
- Same has to send to Head office and get administrative sanction.
- The procurement of material has to follow Rate Contract prices communicated by the head office.
- Concerned DFO has to facilitate the beneficiaries to select the suppliers and material as per their choice in transparent manner.
- The empanelled suppliers have to display the material on the date and venue as fixed by the DFO for verification of the quality of material by the beneficiaries and to exercise option for selection of material/ suppliers as per their choice
- Accordingly the DFO has to get the declarations from the beneficiaries and issue sanction orders to the beneficiaries, collect the beneficiary contribution through DD in favor of DFO. On receipt of Beneficiary contribution, the DFO has to arrange for drawl of subsidy portion from the Treasury for payment to Suppliers concerned
- In case of bank finance, DFO should get the bank sanction order for release of loan component and arrange to release the subsidy component to bank account of the concerned beneficiary and ground the scheme through Bank.
- The DFO should place the indent to suppliers as per the Beneficiary choice and distribute the asset/material in the presence of public representatives and District Administration and get the acknowledgements from the beneficiaries for office record purpose.
- The DFO shall submit progress report with Financial and Physical achievement against targets given by the Head office along with UC by 5th of every succeeding month.

- The DFO should maintain all registers such as stock register, assets distribution register, invoice copies etc., with photographical evidences of distribution for the units supplied and should be produced at the time of inspection by the superior officers / Audit team on their visit to the office.
- The beneficiaries should produce the assets procured under the scheme on demand by the Department Officers or any authorized person.

F) Operational guidelines for "Contribution of Matching Fisheries Department Share".

I) Introduction:

This scheme is meant for contributing State Fisheries Department share for the schemes sanctioned under NFDB, CSS , TIES, SDP, Fish Markers local bodies (as per Fisheries Policy , 2015) , convergence in MGNREGS, promotion of Ornamental Fisheries etc.,. The budget allocated under this scheme is to be released various schemes by Commissioner of Fisheries by issue of sanction orders on case to basis as per local requirement and as per nature of the scheme.

II. Guidelines for matching departmental share:

List of schemes for which the quantum of Matching Departmental share is to be sanctioned and released by Commissioner of Fisheries:-

- Under GOI CSS- Blue Revolution and NFDB funded programmers /schemes , for even pilot basis schemes like- 1) open sea cage culture 2) Sea weed culture , the GOI subsidy is ranging from 24% to 60% of the unit cost depending upon the category of beneficiary . Where as in State Development schemes, the subsidy limit proposed is 75% of the unit cost. Hence, the Commissioner of Fisheries is authorized to sanction and release matching Fisheries department share to fill the gap between GOI / NFDB share and the 75% of the unit cost so as to make the subsidy component 75% of the unit cost. The Commissioner of Fisheries is authorized decide the schemes on case to basis to sanction and release the matching departmental share.
- With regard to sanction and release of funds for schemes under convergence with MGNREGS like construction of fish ponds , schemes implemented by and for Department like seed rearing ponds , for construction fish markets in local bodies etc., the Commissioner of Fisheries is authorized decide the quantum of funds to be sanctioned and released.

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